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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Sheet

of

		Complete If Known	
		Application Number	10/644,900
		Filing Date	August 21, 2003
		First Named Inventor	Richard Duncan et al.
		Group Art Unit	2171
		Examiner Name	TBA
		Attorney Docket Number	003797.00620

**OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS**

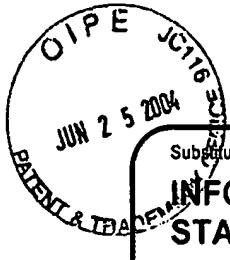
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G S		H. Kitakami et al., "A Constraint Solver for Reconciling Heterogeneous Trees," IC-AI '00 International Conference, 2000, pp. 1419-1425	
		M. van Veller et al., "Methods in Vicariance Biogeography: Assessment of the Implementations of Assumptions 0, 1, and 2," Cladistics 16, 2000, pp. 319-345	
		V. V'yugin et al., "Tree Reconciliation: Reconstruction of Species Phylogeny by Phylogenetic Gene Trees," Molecular Biology, Vol. 36, No. 5, 2002, pp.650-658	
		H. Prodinger, "A q-Analog of the Path Length of Binary Search Trees," 10/14/1999, pp. 1-9	
		R. Page, "Extracting Species Trees From Complex Gene Trees: Reconciled Trees And Vertebrate Phylogeny," Molecular Phylogenetics and Evolution, Vol. 14, No. 1, 2000, pp. 89-106	
		M. van Veller et al., "A posteriori and a priori methodologies for testing hypotheses of causal processes in vicariance biogeography," Willi Hennig Society, 2001, pp. 26	
		A. Martin, "Choosing among Alternative Trees of Multigene Families," Molecular Phylogenetics and Evolution, Vol. 16, No. 3, 2000, pp. 430-439	
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		R. Neininger, "On binary search tree recursions with monomials as toll functions," Journal of Computational and Applied Mathematics, 2002, pp. 185-196	
		M. Hofri et al., "Efficient Reorganization of Binary Search Trees," Proceedings of the 2 <sup>nd</sup> Italian Conference on Algorithms and Complexity, 1994, pp. 1-25	
		M. Hallett et al., "New Algorithms for the Duplication-Loss Model," RECOMB, 2000, pp. 138-146	
		B. Ma et al., "From Gene Trees to Species Trees," Second Annual International Conference on Computational Molecular Biology, 1998, pp. 1-29	
		Miklós Csürös, "Fast recovery of evolutionary trees with thousands of nodes," Department of Computer Science, Yale University, 2002, 36 pages	
✓		Hajime Kitakami et al., "Constraint Satisfaction for Reconciling Heterogeneous Tree Databases," DEXA 2000, LNCS 1873, pp. 624-633	

Examiner Signature	G S	Date Considered	6/14/06
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PTO/SB/08A (10-01)

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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE  
GPO: 2002-10000, GPO: 2002-10000, GPO: 2002-10000

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First Named Inventor	Richard Duncan et al.
Group Art Unit	2171
Examiner Name	TBA
Attorney Docket Number	003797.00620

## **U.S. PATENT DOCUMENTS**

## **FOREIGN PATENT DOCUMENTS**

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>2</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				

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GS		Ramachandran et al., "An Architecture for Ink Annotations on Web Documents," August 2003, vol. 1, pages 256-260

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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Not for submission under 37 CFR 1.99)</i>	Application Number		10644900
	Filing Date		2003-08-21
	First Named Inventor		Richard DUNCAN et al.
	Art Unit		2165
	Examiner Name		Hicks, M.
	Attorney Docket Number		003797.00620

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Examiner Initial*	Cite No	Patent Number	Kind Code <sup>1</sup>	Issue Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear
GS	1	5588147		1996-12-24	Neeman et al.	

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GS	1	20020133507	A1	2002-09-19	Holenstein et al.	

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GS- 6/14/06

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (Not for submission under 37 CFR 1.99)	Application Number	10644900
	Filing Date	2003-08-21
	First Named Inventor	Richard DUNCAN et al.
	Art Unit	2165
	Examiner Name	Hicks, M.
	Attorney Docket Number	003797.00620

GS	1	Gupta et al, "Robust Annotation Positioning in Digital Documents," Pub. 9/22/2000, <a href="ftp://ftp.research.microsoft.com/pub/tr/tr-2000-95.pdf">ftp://ftp.research.microsoft.com/pub/tr/tr-2000-95.pdf</a>	<input type="checkbox"/>
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PTO/SB/08A (10-01)

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Substitute for Form 1449A/PTO		Complete If Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>		Application Number	10/644,800
(use as many sheets as necessary)		Filing Date	August 21, 2003
		First Named Inventor	Jamie Wakeam et al.
		Group Art Unit	
		Examiner Name	TBA
Sheet	of	Attorney Docket Number	003797.00820

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PTO/SB/DSA (10-01)

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Substitute for Form 1449A/PTO		<i>Complete if Known</i>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>		Application Number	10/644,900
		Filing Date	August 21, 2003
		First Named Inventor	Jamie Wakeam et al.
		Group Art Unit	
		Examiner Name	TBA
Sheet	of	Attorney Docket Number	003787.00820

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## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

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Sheet \_\_\_\_\_ of \_\_\_\_\_ Attorney Docket Number 003797.00620

## **U.S. PATENT DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
C S		5,546,538 A1	08-13-1996	Cobbley et al.	
		5,455,901 A1	10-03-1995	Friend et al.	
		6,292,857 B1	09-18-2001	Sidoroff et al.	
		2001/0012401 A1	08-09-2001	Nagy	
U		2003/0028851 A1	02-06-2003	Leung et al.	

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